

Climate Prediction Center's Central Asia Hazards Outlook August 16 - 22, 2018

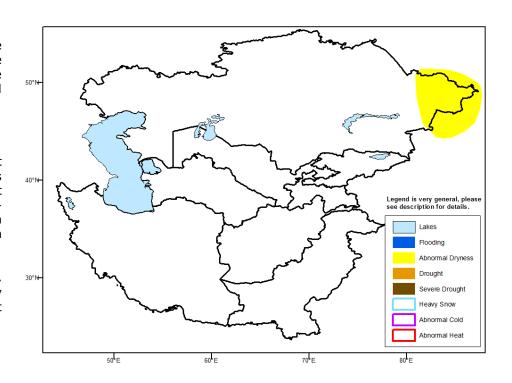
Temperatures:

Above-normal temperatures prevailed from August 5 to 11 with the larges positive anomalies (up to 6 degrees C) across eastern Kazakhstan. Maximum temperatures were as high as the middle 30s (degrees C) across northeast Kazakhstan which may have caused heat stress to crops. The GFS model indicates that maximum temperatures will average near to slightly above normal during the next week.

Precipitation

Beneficial rainfall (10 to 45 mm) continued across north-central Kazakhstan from August 5 to 11, but less rainfall was recorded across northeast Kazakhstan. Abnormal dryness continues over northeast Kazakhstan based on a lack of adequate rainfall during the past 30 to 90 days. Also, periods of heat have likely exacerbated the impacts of the short-term dryness. Thunderstorms, associated with the Indian Monsoon, returned to northern Pakistan and northeast bordering areas of Afghanistan where locally more than 50 mm of rainfall was observed.

During the next week, the GFS model indicates widespread rainfall (more than 25 mm, locally more) across north-central Kazakhstan. Although there is a risk of locally heavy rainfall (more than 50 mm) across northern Pakistan and bordering areas of northeast Afghanistan during the outlook period, only isolated flash flooding is expected.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.